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STATEMENT BY APPLICANT

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SHEET 1 of 1

## COMPLETE IF KNOWN

Application Number	09/884,310
Confirmation Number	4821
Filing Date	June 19, 2001
First Named Inventor	Boisie et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	CM2364

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENT Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
ME		3,748,268		Loudas	7/24/1973	
		5,122,158		Kuroda et al.	6/16/92	
		5,288,420		Mandy	2/22/1994	
		5,324,131		Gardner, III	6/28/1994	
		5,765,407		Choo et al.	6/16/1998	
ME		5,872,090		You et al.	2/16/1999	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
ME		DE 24 22 191		Schluter	11/27/1975		
		DE 195 36 714	A1	Gleich	4/3/1997		
		DE 198 22 391	A1	Riebe et al.	11/25/1999		
		EP 0 157 653	A2	Flynn et al.	10/9/1985		
		EP 0 205 999	B1	Sabol et al.	3/11/1992		
		EP 0 209 228	A1	Mitchell et al.	1/21/1987		
		EP 0 905 223	A1	Todini et al.	3/31/1999		
		EP 0 905 225	A1	Todini et al.	3/31/1999		
		WO 85/00782		Hayduchok	2/28/1985		
		WO 97/02331		Del Duca et al.	1/23/1997		
		WO 97/20099		Tcheou et al.	6/5/1997		
		WO 98/11191		Scialla et al.	3/19/1998		
		WO 98/17771		You et al.	4/30/1998		
ME		WO 99/02769		Sramek et al.	1/21/1999		

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

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